

# Global Nylon 6 Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

<https://marketpublishers.com/r/GA64EDA03837EN.html>

Date: April 2024

Pages: 196

Price: US\$ 4,250.00 (Single User License)

ID: GA64EDA03837EN

## Abstracts

### Summary

Nylon 6, is a polymer developed by Paul Schlack at IG Farben to reproduce the properties of nylon 6.6 without violating the patent on its production. It was given the trademark Perlon® in 1952.

Nylon 6 is the most common commercial grade of nylon. Nylon 6 is tough, possessing high tensile strength. Smaller diameters and thinner thickness sheets are produced by an extrusion process, while larger diameter and thicker sheets are produced by a casting process.

A lower melting point of 215oC gives Nylon 6 a slightly lower maximum working temperature of 170oC short term.

Nylon 6 is used in a broad range of products requiring materials of high strength. It is widely used for gears, fittings, and bearings, in automotive industry for under-the-hood parts, and as a material for power tools housings. It can also be used in gun frames, such as those used by Glock, which are made with a composite of Nylon 6 and other polymers.

According to APO Research, The global Nylon 6 market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

North American market for Nylon 6 is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through

2030.

Asia-Pacific market for Nylon 6 is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Nylon 6 is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Europe market for Nylon 6 is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Nylon 6 include BASF SE, Honeywell, Royal DSM N.V, Lanxess, Clariant Corporation, Unitika, DOMO Chemicals, Firestone Textiles Company and Grupa Azoty, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

This report presents an overview of global market for Nylon 6, sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Nylon 6, also provides the sales of main regions and countries. Of the upcoming market potential for Nylon 6, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Nylon 6 sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Nylon 6 market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Nylon 6 sales, projected growth trends, production technology, application and end-user industry.

Nylon 6 segment by Company

BASF SE

Honeywell

Royal DSM N.V

Lanxess

Clariant Corporation

Unitika

DOMO Chemicals

Firestone Textiles Company

Grupa Azoty

LIBOLON

Polymeric Resources Corporation (PRC)

UBE

Ems-Grivory

Shakespeare

Nylon 6 segment by Type

Standard Nylon 6

Reinforced Nylon 6

Nylon 6 segment by Application

Automotive Industry

Electronics & Electrical

Packaging Industry

Others

## Nylon 6 segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

### Study Objectives

1. To analyze and research the global Nylon 6 status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions Nylon 6 market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify Nylon 6 significant trends, drivers, influence factors in global and regions.
6. To analyze Nylon 6 competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

### Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Nylon 6 market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Nylon 6 and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market.
5. This report helps stakeholders to gain insights into which regions to target globally.
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Nylon 6.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

### Chapter Outline

Chapter 1: Provides an overview of the Nylon 6 market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts

(2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Nylon 6 industry.

Chapter 3: Detailed analysis of Nylon 6 manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Sales and value of Nylon 6 in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.

Chapter 7: Sales and value of Nylon 6 in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global Nylon 6 Sales Value (2019-2030)
  - 1.2.2 Global Nylon 6 Sales Volume (2019-2030)
  - 1.2.3 Global Nylon 6 Sales Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

### 2 NYLON 6 MARKET DYNAMICS

- 2.1 Nylon 6 Industry Trends
- 2.2 Nylon 6 Industry Drivers
- 2.3 Nylon 6 Industry Opportunities and Challenges
- 2.4 Nylon 6 Industry Restraints

### 3 NYLON 6 MARKET BY COMPANY

- 3.1 Global Nylon 6 Company Revenue Ranking in 2023
- 3.2 Global Nylon 6 Revenue by Company (2019-2024)
- 3.3 Global Nylon 6 Sales Volume by Company (2019-2024)
- 3.4 Global Nylon 6 Average Price by Company (2019-2024)
- 3.5 Global Nylon 6 Company Ranking, 2022 VS 2023 VS 2024
- 3.6 Global Nylon 6 Company Manufacturing Base & Headquarters
- 3.7 Global Nylon 6 Company, Product Type & Application
- 3.8 Global Nylon 6 Company Commercialization Time
- 3.9 Market Competitive Analysis
  - 3.9.1 Global Nylon 6 Market CR5 and HHI
  - 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2023
  - 3.9.3 2023 Nylon 6 Tier 1, Tier 2, and Tier
- 3.10 Mergers & Acquisitions, Expansion

### 4 NYLON 6 MARKET BY TYPE

- 4.1 Nylon 6 Type Introduction
  - 4.1.1 Standard Nylon



- 4.1.2 Reinforced Nylon
- 4.2 Global Nylon 6 Sales Volume by Type
  - 4.2.1 Global Nylon 6 Sales Volume by Type (2019 VS 2023 VS 2030)
  - 4.2.2 Global Nylon 6 Sales Volume by Type (2019-2030)
  - 4.2.3 Global Nylon 6 Sales Volume Share by Type (2019-2030)
- 4.3 Global Nylon 6 Sales Value by Type
  - 4.3.1 Global Nylon 6 Sales Value by Type (2019 VS 2023 VS 2030)
  - 4.3.2 Global Nylon 6 Sales Value by Type (2019-2030)
  - 4.3.3 Global Nylon 6 Sales Value Share by Type (2019-2030)

## **5 NYLON 6 MARKET BY APPLICATION**

- 5.1 Nylon 6 Application Introduction
  - 5.1.1 Automotive Industry
  - 5.1.2 Electronics & Electrical
  - 5.1.3 Packaging Industry
  - 5.1.4 Others
- 5.2 Global Nylon 6 Sales Volume by Application
  - 5.2.1 Global Nylon 6 Sales Volume by Application (2019 VS 2023 VS 2030)
  - 5.2.2 Global Nylon 6 Sales Volume by Application (2019-2030)
  - 5.2.3 Global Nylon 6 Sales Volume Share by Application (2019-2030)
- 5.3 Global Nylon 6 Sales Value by Application
  - 5.3.1 Global Nylon 6 Sales Value by Application (2019 VS 2023 VS 2030)
  - 5.3.2 Global Nylon 6 Sales Value by Application (2019-2030)
  - 5.3.3 Global Nylon 6 Sales Value Share by Application (2019-2030)

## **6 NYLON 6 MARKET BY REGION**

- 6.1 Global Nylon 6 Sales by Region: 2019 VS 2023 VS 2030
- 6.2 Global Nylon 6 Sales by Region (2019-2030)
  - 6.2.1 Global Nylon 6 Sales by Region: 2019-2024
  - 6.2.2 Global Nylon 6 Sales by Region (2025-2030)
- 6.3 Global Nylon 6 Sales Value by Region: 2019 VS 2023 VS 2030
- 6.4 Global Nylon 6 Sales Value by Region (2019-2030)
  - 6.4.1 Global Nylon 6 Sales Value by Region: 2019-2024
  - 6.4.2 Global Nylon 6 Sales Value by Region (2025-2030)
- 6.5 Global Nylon 6 Market Price Analysis by Region (2019-2024)
- 6.6 North America
  - 6.6.1 North America Nylon 6 Sales Value (2019-2030)

- 6.6.2 North America Nylon 6 Sales Value Share by Country, 2023 VS 2030
- 6.7 Europe
  - 6.7.1 Europe Nylon 6 Sales Value (2019-2030)
  - 6.7.2 Europe Nylon 6 Sales Value Share by Country, 2023 VS 2030
- 6.8 Asia-Pacific
  - 6.8.1 Asia-Pacific Nylon 6 Sales Value (2019-2030)
  - 6.8.2 Asia-Pacific Nylon 6 Sales Value Share by Country, 2023 VS 2030
- 6.9 Latin America
  - 6.9.1 Latin America Nylon 6 Sales Value (2019-2030)
  - 6.9.2 Latin America Nylon 6 Sales Value Share by Country, 2023 VS 2030
- 6.10 Middle East & Africa
  - 6.10.1 Middle East & Africa Nylon 6 Sales Value (2019-2030)
  - 6.10.2 Middle East & Africa Nylon 6 Sales Value Share by Country, 2023 VS 2030

## **7 NYLON 6 MARKET BY COUNTRY**

- 7.1 Global Nylon 6 Sales by Country: 2019 VS 2023 VS 2030
- 7.2 Global Nylon 6 Sales Value by Country: 2019 VS 2023 VS 2030
- 7.3 Global Nylon 6 Sales by Country (2019-2030)
  - 7.3.1 Global Nylon 6 Sales by Country (2019-2024)
  - 7.3.2 Global Nylon 6 Sales by Country (2025-2030)
- 7.4 Global Nylon 6 Sales Value by Country (2019-2030)
  - 7.4.1 Global Nylon 6 Sales Value by Country (2019-2024)
  - 7.4.2 Global Nylon 6 Sales Value by Country (2025-2030)
- 7.5 USA
  - 7.5.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.5.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.5.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.6 Canada
  - 7.6.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.6.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.6.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.7 Germany
  - 7.7.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.7.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.7.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.8 France
  - 7.8.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.8.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030

- 7.8.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.9 U.K.
  - 7.9.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.9.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.9.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.10 Italy
  - 7.10.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.10.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.10.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.11 Netherlands
  - 7.11.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.11.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.11.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.12 Nordic Countries
  - 7.12.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.12.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.12.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.13 China
  - 7.13.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.13.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.13.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.14 Japan
  - 7.14.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.14.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.14.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.15 South Korea
  - 7.15.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.15.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.15.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.16 Southeast Asia
  - 7.16.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.16.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.16.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.17 India
  - 7.17.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.17.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.17.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.18 Australia
  - 7.18.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)

- 7.18.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
- 7.18.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.19 Mexico
  - 7.19.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.19.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.19.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.20 Brazil
  - 7.20.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.20.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.20.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.21 Turkey
  - 7.21.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.21.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.21.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.22 Saudi Arabia
  - 7.22.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.22.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.22.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030
- 7.23 UAE
  - 7.23.1 Global Nylon 6 Sales Value Growth Rate (2019-2030)
  - 7.23.2 Global Nylon 6 Sales Value Share by Type, 2023 VS 2030
  - 7.23.3 Global Nylon 6 Sales Value Share by Application, 2023 VS 2030

## **8 COMPANY PROFILES**

### **8.1 BASF SE**

- 8.1.1 BASF SE Company Information
- 8.1.2 BASF SE Business Overview
- 8.1.3 BASF SE Nylon 6 Sales, Value and Gross Margin (2019-2024)
- 8.1.4 BASF SE Nylon 6 Product Portfolio
- 8.1.5 BASF SE Recent Developments

### **8.2 Honeywell**

- 8.2.1 Honeywell Company Information
- 8.2.2 Honeywell Business Overview
- 8.2.3 Honeywell Nylon 6 Sales, Value and Gross Margin (2019-2024)
- 8.2.4 Honeywell Nylon 6 Product Portfolio
- 8.2.5 Honeywell Recent Developments

### **8.3 Royal DSM N.V**

- 8.3.1 Royal DSM N.V Company Information

- 8.3.2 Royal DSM N.V Business Overview
- 8.3.3 Royal DSM N.V Nylon 6 Sales, Value and Gross Margin (2019-2024)
- 8.3.4 Royal DSM N.V Nylon 6 Product Portfolio
- 8.3.5 Royal DSM N.V Recent Developments
- 8.4 Lanxess
  - 8.4.1 Lanxess Company Information
  - 8.4.2 Lanxess Business Overview
  - 8.4.3 Lanxess Nylon 6 Sales, Value and Gross Margin (2019-2024)
  - 8.4.4 Lanxess Nylon 6 Product Portfolio
  - 8.4.5 Lanxess Recent Developments
- 8.5 Clariant Corporation
  - 8.5.1 Clariant Corporation Company Information
  - 8.5.2 Clariant Corporation Business Overview
  - 8.5.3 Clariant Corporation Nylon 6 Sales, Value and Gross Margin (2019-2024)
  - 8.5.4 Clariant Corporation Nylon 6 Product Portfolio
  - 8.5.5 Clariant Corporation Recent Developments
- 8.6 Unitika
  - 8.6.1 Unitika Company Information
  - 8.6.2 Unitika Business Overview
  - 8.6.3 Unitika Nylon 6 Sales, Value and Gross Margin (2019-2024)
  - 8.6.4 Unitika Nylon 6 Product Portfolio
  - 8.6.5 Unitika Recent Developments
- 8.7 DOMO Chemicals
  - 8.7.1 DOMO Chemicals Company Information
  - 8.7.2 DOMO Chemicals Business Overview
  - 8.7.3 DOMO Chemicals Nylon 6 Sales, Value and Gross Margin (2019-2024)
  - 8.7.4 DOMO Chemicals Nylon 6 Product Portfolio
  - 8.7.5 DOMO Chemicals Recent Developments
- 8.8 Firestone Textiles Company
  - 8.8.1 Firestone Textiles Company Company Information
  - 8.8.2 Firestone Textiles Company Business Overview
  - 8.8.3 Firestone Textiles Company Nylon 6 Sales, Value and Gross Margin (2019-2024)
  - 8.8.4 Firestone Textiles Company Nylon 6 Product Portfolio
  - 8.8.5 Firestone Textiles Company Recent Developments
- 8.9 Grupa Azoty
  - 8.9.1 Grupa Azoty Company Information
  - 8.9.2 Grupa Azoty Business Overview
  - 8.9.3 Grupa Azoty Nylon 6 Sales, Value and Gross Margin (2019-2024)

8.9.4 Grupa Azoty Nylon 6 Product Portfolio

8.9.5 Grupa Azoty Recent Developments

## 8.10 LIBOLON

8.10.1 LIBOLON Comapny Information

8.10.2 LIBOLON Business Overview

8.10.3 LIBOLON Nylon 6 Sales, Value and Gross Margin (2019-2024)

8.10.4 LIBOLON Nylon 6 Product Portfolio

8.10.5 LIBOLON Recent Developments

## 8.11 Polymeric Resources Corporation (PRC)

8.11.1 Polymeric Resources Corporation (PRC) Comapny Information

8.11.2 Polymeric Resources Corporation (PRC) Business Overview

8.11.3 Polymeric Resources Corporation (PRC) Nylon 6 Sales, Value and Gross Margin (2019-2024)

8.11.4 Polymeric Resources Corporation (PRC) Nylon 6 Product Portfolio

8.11.5 Polymeric Resources Corporation (PRC) Recent Developments

## 8.12 UBE

8.12.1 UBE Comapny Information

8.12.2 UBE Business Overview

8.12.3 UBE Nylon 6 Sales, Value and Gross Margin (2019-2024)

8.12.4 UBE Nylon 6 Product Portfolio

8.12.5 UBE Recent Developments

## 8.13 Ems-Grivory

8.13.1 Ems-Grivory Comapny Information

8.13.2 Ems-Grivory Business Overview

8.13.3 Ems-Grivory Nylon 6 Sales, Value and Gross Margin (2019-2024)

8.13.4 Ems-Grivory Nylon 6 Product Portfolio

8.13.5 Ems-Grivory Recent Developments

## 8.14 Shakespeare

8.14.1 Shakespeare Comapny Information

8.14.2 Shakespeare Business Overview

8.14.3 Shakespeare Nylon 6 Sales, Value and Gross Margin (2019-2024)

8.14.4 Shakespeare Nylon 6 Product Portfolio

8.14.5 Shakespeare Recent Developments

## 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

### 9.1 Nylon 6 Value Chain Analysis

9.1.1 Nylon 6 Key Raw Materials

9.1.2 Raw Materials Key Suppliers

- 9.1.3 Manufacturing Cost Structure
- 9.1.4 Nylon 6 Sales Mode & Process
- 9.2 Nylon 6 Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Nylon 6 Distributors
  - 9.2.3 Nylon 6 Customers

## **10 CONCLUDING INSIGHTS**

## **11 APPENDIX**

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
  - 11.5.1 Secondary Sources
  - 11.5.2 Primary Sources

## List Of Tables

### LIST OF TABLES

- Table 1. Nylon 6 Industry Trends
- Table 2. Nylon 6 Industry Drivers
- Table 3. Nylon 6 Industry Opportunities and Challenges
- Table 4. Nylon 6 Industry Restraints
- Table 5. Global Nylon 6 Revenue by Company (US\$ Million) & (2019-2024)
- Table 6. Global Nylon 6 Revenue Share by Company (2019-2024)
- Table 7. Global Nylon 6 Sales Volume by Company (K MT) & (2019-2024)
- Table 8. Global Nylon 6 Sales Volume Share by Company (2019-2024)
- Table 9. Global Nylon 6 Average Price (USD/MT) of Company (2019-2024)
- Table 10. Global Nylon 6 Company Ranking, 2022 VS 2023 VS 2024 & (US\$ Million)
- Table 11. Global Nylon 6 Key Company Manufacturing Base & Headquarters
- Table 12. Global Nylon 6 Company, Product Type & Application
- Table 13. Global Nylon 6 Company Commercialization Time
- Table 14. Global Company Market Concentration Ratio (CR5 and HHI)
- Table 15. Global Nylon 6 by Company Type (Tier 1, Tier 2, and Tier 3) & (Based on Revenue of 2023)
- Table 16. Mergers & Acquisitions, Expansion
- Table 17. Major Companies of Standard Nylon 6
- Table 18. Major Companies of Reinforced Nylon 6
- Table 19. Global Nylon 6 Sales Volume by Type 2019 VS 2023 VS 2030 (K MT)
- Table 20. Global Nylon 6 Sales Volume by Type (2019-2024) & (K MT)
- Table 21. Global Nylon 6 Sales Volume by Type (2025-2030) & (K MT)
- Table 22. Global Nylon 6 Sales Volume Share by Type (2019-2024)
- Table 23. Global Nylon 6 Sales Volume Share by Type (2025-2030)
- Table 24. Global Nylon 6 Sales Value by Type 2019 VS 2023 VS 2030 (US\$ Million)
- Table 25. Global Nylon 6 Sales Value by Type (2019-2024) & (US\$ Million)
- Table 26. Global Nylon 6 Sales Value by Type (2025-2030) & (US\$ Million)
- Table 27. Global Nylon 6 Sales Value Share by Type (2019-2024)
- Table 28. Global Nylon 6 Sales Value Share by Type (2025-2030)
- Table 29. Major Companies of Automotive Industry
- Table 30. Major Companies of Electronics & Electrical
- Table 31. Major Companies of Packaging Industry
- Table 32. Major Companies of Others
- Table 33. Global Nylon 6 Sales Volume by Application 2019 VS 2023 VS 2030 (K MT)
- Table 34. Global Nylon 6 Sales Volume by Application (2019-2024) & (K MT)



- Table 35. Global Nylon 6 Sales Volume by Application (2025-2030) & (K MT)
- Table 36. Global Nylon 6 Sales Volume Share by Application (2019-2024)
- Table 37. Global Nylon 6 Sales Volume Share by Application (2025-2030)
- Table 38. Global Nylon 6 Sales Value by Application 2019 VS 2023 VS 2030 (US\$ Million)
- Table 39. Global Nylon 6 Sales Value by Application (2019-2024) & (US\$ Million)
- Table 40. Global Nylon 6 Sales Value by Application (2025-2030) & (US\$ Million)
- Table 41. Global Nylon 6 Sales Value Share by Application (2019-2024)
- Table 42. Global Nylon 6 Sales Value Share by Application (2025-2030)
- Table 43. Global Nylon 6 Sales by Region: 2019 VS 2023 VS 2030 (K MT)
- Table 44. Global Nylon 6 Sales by Region (2019-2024) & (K MT)
- Table 45. Global Nylon 6 Sales Market Share by Region (2019-2024)
- Table 46. Global Nylon 6 Sales by Region (2025-2030) & (K MT)
- Table 47. Global Nylon 6 Sales Market Share by Region (2025-2030)
- Table 48. Global Nylon 6 Sales Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Table 49. Global Nylon 6 Sales Value by Region (2019-2024) & (US\$ Million)
- Table 50. Global Nylon 6 Sales Value Share by Region (2019-2024)
- Table 51. Global Nylon 6 Sales Value by Region (2025-2030) & (US\$ Million)
- Table 52. Global Nylon 6 Sales Value Share by Region (2025-2030)
- Table 53. Global Nylon 6 Market Average Price (USD/MT) by Region (2019-2024)
- Table 54. Global Nylon 6 Market Average Price (USD/MT) by Region (2025-2030)
- Table 55. Global Nylon 6 Sales by Country: 2019 VS 2023 VS 2030 (K MT)
- Table 56. Global Nylon 6 Sales Value by Country: 2019 VS 2023 VS 2030 (US\$ Million)
- Table 57. Global Nylon 6 Sales by Country (2019-2024) & (K MT)
- Table 58. Global Nylon 6 Sales Market Share by Country (2019-2024)
- Table 59. Global Nylon 6 Sales by Country (2025-2030) & (K MT)
- Table 60. Global Nylon 6 Sales Market Share by Country (2025-2030)
- Table 61. Global Nylon 6 Sales Value by Country (2019-2024) & (US\$ Million)
- Table 62. Global Nylon 6 Sales Value Market Share by Country (2019-2024)
- Table 63. Global Nylon 6 Sales Value by Country (2025-2030) & (US\$ Million)
- Table 64. Global Nylon 6 Sales Value Market Share by Country (2025-2030)
- Table 65. BASF SE Company Information
- Table 66. BASF SE Business Overview
- Table 67. BASF SE Nylon 6 Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 68. BASF SE Nylon 6 Product Portfolio
- Table 69. BASF SE Recent Development
- Table 70. Honeywell Company Information

Table 71. Honeywell Business Overview

Table 72. Honeywell Nylon 6 Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 73. Honeywell Nylon 6 Product Portfolio

Table 74. Honeywell Recent Development

Table 75. Royal DSM N.V Company Information

Table 76. Royal DSM N.V Business Overview

Table 77. Royal DSM N.V Nylon 6 Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 78. Royal DSM N.V Nylon 6 Product Portfolio

Table 79. Royal DSM N.V Recent Development

Table 80. Lanxess Company Information

Table 81. Lanxess Business Overview

Table 82. Lanxess Nylon 6 Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 83. Lanxess Nylon 6 Product Portfolio

Table 84. Lanxess Recent Development

Table 85. Clariant Corporation Company Information

Table 86. Clariant Corporation Business Overview

Table 87. Clariant Corporation Nylon 6 Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 88. Clariant Corporation Nylon 6 Product Portfolio

Table 89. Clariant Corporation Recent Development

Table 90. Unitika Company Information

Table 91. Unitika Business Overview

Table 92. Unitika Nylon 6 Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 93. Unitika Nylon 6 Product Portfolio

Table 94. Unitika Recent Development

Table 95. DOMO Chemicals Company Information

Table 96. DOMO Chemicals Business Overview

Table 97. DOMO Chemicals Nylon 6 Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 98. DOMO Chemicals Nylon 6 Product Portfolio

Table 99. DOMO Chemicals Recent Development

Table 100. Firestone Textiles Company Company Information

Table 101. Firestone Textiles Company Business Overview

Table 102. Firestone Textiles Company Nylon 6 Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

- Table 103. Firestone Textiles Company Nylon 6 Product Portfolio
- Table 104. Firestone Textiles Company Recent Development
- Table 105. Grupa Azoty Company Information
- Table 106. Grupa Azoty Business Overview
- Table 107. Grupa Azoty Nylon 6 Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 108. Grupa Azoty Nylon 6 Product Portfolio
- Table 109. Grupa Azoty Recent Development
- Table 110. LIBOLON Company Information
- Table 111. LIBOLON Business Overview
- Table 112. LIBOLON Nylon 6 Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 113. LIBOLON Nylon 6 Product Portfolio
- Table 114. LIBOLON Recent Development
- Table 115. Polymeric Resources Corporation (PRC) Company Information
- Table 116. Polymeric Resources Corporation (PRC) Business Overview
- Table 117. Polymeric Resources Corporation (PRC) Nylon 6 Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 118. Polymeric Resources Corporation (PRC) Nylon 6 Product Portfolio
- Table 119. Polymeric Resources Corporation (PRC) Recent Development
- Table 120. UBE Company Information
- Table 121. UBE Business Overview
- Table 122. UBE Nylon 6 Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 123. UBE Nylon 6 Product Portfolio
- Table 124. UBE Recent Development
- Table 125. Ems-Grivory Company Information
- Table 126. Ems-Grivory Business Overview
- Table 127. Ems-Grivory Nylon 6 Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 128. Ems-Grivory Nylon 6 Product Portfolio
- Table 129. Ems-Grivory Recent Development
- Table 130. Shakespeare Company Information
- Table 131. Shakespeare Business Overview
- Table 132. Shakespeare Nylon 6 Sales (K MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 133. Shakespeare Nylon 6 Product Portfolio
- Table 134. Shakespeare Recent Development
- Table 135. Key Raw Materials

Table 136. Raw Materials Key Suppliers

Table 137. Nylon 6 Distributors List

Table 138. Nylon 6 Customers List

Table 139. Research Programs/Design for This Report

Table 140. Authors List of This Report

Table 141. Secondary Sources

Table 142. Primary Sources

## List Of Figures

### LIST OF FIGURES

Figure 1. Nylon 6 Product Picture

Figure 2. Global Nylon 6 Sales Value (US\$ Million), 2019 VS 2023 VS 2030

Figure 3. Global Nylon 6 Sales Value (2019-2030) & (US\$ Million)

Figure 4. Global Nylon 6 Sales (2019-2030) & (K MT)

Figure 5. Global Nylon 6 Sales Average Price (USD/MT) & (2019-2030)

Figure 6. Global Nylon 6 Company Revenue Ranking in 2023 (US\$ Million)

Figure 7. Global Top 5 and 10 Company Market Share by Revenue in 2023 (US\$ Million)

Figure 8. Company Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023

Figure 9. Standard Nylon 6 Picture

Figure 10. Reinforced Nylon 6 Picture

Figure 11. Global Nylon 6 Sales Volume by Type (2019 VS 2023 VS 2030) & (K MT)

Figure 12. Global Nylon 6 Sales Volume Share 2019 VS 2023 VS 2030

Figure 13. Global Nylon 6 Sales Volume Share by Type (2019-2030)

Figure 14. Global Nylon 6 Sales Value by Type (2019 VS 2023 VS 2030) & (US\$ Million)

Figure 15. Global Nylon 6 Sales Value Share 2019 VS 2023 VS 2030

Figure 16. Global Nylon 6 Sales Value Share by Type (2019-2030)

Figure 17. Automotive Industry Picture

Figure 18. Electronics & Electrical Picture

Figure 19. Packaging Industry Picture

Figure 20. Others Picture

Figure 21. Global Nylon 6 Sales Volume by Application (2019 VS 2023 VS 2030) & (K MT)

Figure 22. Global Nylon 6 Sales Volume Share 2019 VS 2023 VS 2030

Figure 23. Global Nylon 6 Sales Volume Share by Application (2019-2030)

Figure 24. Global Nylon 6 Sales Value by Application (2019 VS 2023 VS 2030) & (US\$ Million)

Figure 25. Global Nylon 6 Sales Value Share 2019 VS 2023 VS 2030

Figure 26. Global Nylon 6 Sales Value Share by Application (2019-2030)

Figure 27. Global Nylon 6 Sales by Region: 2019 VS 2023 VS 2030 (K MT)

Figure 28. Global Nylon 6 Sales Market Share by Region: 2019 VS 2023 VS 2030

Figure 29. Global Nylon 6 Sales Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 30. Global Nylon 6 Sales Value Share by Region: 2019 VS 2023 VS 2030

- Figure 31. North America Nylon 6 Sales Value (2019-2030) & (US\$ Million)
- Figure 32. North America Nylon 6 Sales Value Share by Country (%), 2023 VS 2030
- Figure 33. Europe Nylon 6 Sales Value (2019-2030) & (US\$ Million)
- Figure 34. Europe Nylon 6 Sales Value Share by Country (%), 2023 VS 2030
- Figure 35. Asia-Pacific Nylon 6 Sales Value (2019-2030) & (US\$ Million)
- Figure 36. Asia-Pacific Nylon 6 Sales Value Share by Country (%), 2023 VS 2030
- Figure 37. Latin America Nylon 6 Sales Value (2019-2030) & (US\$ Million)
- Figure 38. Latin America Nylon 6 Sales Value Share by Country (%), 2023 VS 2030
- Figure 39. Middle East & Africa Nylon 6 Sales Value (2019-2030) & (US\$ Million)
- Figure 40. Middle East & Africa Nylon 6 Sales Value Share by Country (%), 2023 VS 2030
- Figure 41. USA Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 42. USA Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 43. USA Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 44. Canada Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 45. Canada Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 46. Canada Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 47. Germany Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 48. Germany Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 49. Germany Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 50. France Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 51. France Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 52. France Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 53. U.K. Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 54. U.K. Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 55. U.K. Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 56. Italy Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 57. Italy Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 58. Italy Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 59. Netherlands Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 60. Netherlands Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 61. Netherlands Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 62. Nordic Countries Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 63. Nordic Countries Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 64. Nordic Countries Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 65. China Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 66. China Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)

- Figure 67. China Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 68. Japan Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 69. Japan Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 70. Japan Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 71. South Korea Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 72. South Korea Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 73. South Korea Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 74. Southeast Asia Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 75. Southeast Asia Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 76. Southeast Asia Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 77. India Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 78. India Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 79. India Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 80. Australia Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 81. Australia Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 82. Australia Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 83. Mexico Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 84. Mexico Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 85. Mexico Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 86. Brazil Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 87. Brazil Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 88. Brazil Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 89. Turkey Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 90. Turkey Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 91. Turkey Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 92. Saudi Arabia Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 93. Saudi Arabia Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 94. Saudi Arabia Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 95. UAE Nylon 6 Sales Value Growth Rate (2019-2030) & (US\$ Million)
- Figure 96. UAE Nylon 6 Sales Value Share by Type, 2023 VS 2030 & (%)
- Figure 97. UAE Nylon 6 Sales Value Share by Application, 2023 VS 2030 & (%)
- Figure 98. Nylon 6 Value Chain
- Figure 99. Manufacturing Cost Structure
- Figure 100. Nylon 6 Sales Mode & Process
- Figure 101. Direct Comparison with Distribution Share
- Figure 102. Distributors Profiles
- Figure 103. Years Considered

Figure 104. Research Process

Figure 105. Key Executives Interviewed



## I would like to order

Product name: Global Nylon 6 Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

Product link: <https://marketpublishers.com/r/GA64EDA03837EN.html>

Price: US\$ 4,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GA64EDA03837EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970